

Remarks

Claims 1-2, 5-16, and 18-32 are pending in the application. No new matter has been added by virtue of this amendment. Reconsideration of the application as amended is requested.

Claims 9-13, 16, 18, 19, 26, 30, and 31 were withdrawn as a result of restriction requirements. If generic claims 1 and 29 are now allowable applicant requests that these withdrawn claims be included and allowed as well.

Claim Rejections—35 U.S.C. § 102

The Examiner rejects claims 29 and 32 under 35 U.S.C. § 102(b), as being anticipated by Wilson (6,857,653).

Claim 29 states:

29. A device for skiing, comprising a ski having a first side, a bottom surface, a binding, and a bent plate, said bottom surface having a first edge on said first side, said bent plate comprising a first outrigger edge on said first side, wherein said first outrigger edge extends from said ski spaced from said first side, wherein when said bottom surface is facing down, said first outrigger edge is higher than said bottom surface, **wherein said bent plate is connected to said ski in a location adjacent said binding.**

Applicant would respectfully ask the Examiner to consider that claim 1 includes the limit that the “wherein said bent plate is connected to said ski in a location adjacent said binding.” In Wilson wing 30 is mounted exclusively near the tip and/or the tail of the ski, as shown in FIGS. 1, 6, and 7. This is far from binding elements 18, 19 of Wilson which are near the center of the ski. There is no teaching or suggestion in Wilson to provide wing 30 adjacent binding elements 18, 19, as provided in claim 29. In fact Wilson teaches against such an idea.

Wilson states, “most dramatically, moving the wings 30 outwardly increases the effective sidecut 27 provided by the secondary edges 32, thus creating a much tighter turning radius that is not available using only the primary ski.” Thus, Wilson is seeking to increase the effective width of the parabolic ski at the tip and/or tail of the ski with his wings while leaving the center portion of the ski narrow. This goal of Wilson would be grossly defeated by providing his wings 30 adjacent the binding, which is at about the location of the narrow center portion of the ski, far away from the tip and tail. None of the other embodiments of Wilson involve a bent plate, and none of the other embodiments of Wilson provide for a bent plate outrigger adjacent the binding. Thus, the rejection of

claims 29 and 32 have been traversed.

Claim Rejections--35 U.S.C. § 103(a)

The Examiner rejects claims 1, 2, 5-8, 14-15, 20-25, and 27-28 under 35 U.S.C. § 103(a), as being unpatentable over Wilson in view of Varan.

Claim 1 states:

1. A device for skiing, comprising a ski having a first side, a bottom surface, and a bent plate, said bottom surface having a first edge on said first side, said bent plate comprising a first outrigger edge on said first side, wherein said first outrigger edge extends from said ski spaced from said first side, wherein when said bottom surface is facing down, said first outrigger edge is higher than said bottom surface, wherein said outrigger edge has a portion that is serrated.

Applicant would respectfully ask the Examiner to consider that claim 1 includes the limit that the "wherein said outrigger edge has a portion that is serrated." Wilson teaches against such a limit. Wilson teaches:

Wilson provides "gliding skis," as described in column 1, lines 8 and 9, "an apparatus capable of **freely gliding on snow as opposed to skidding or scraping across the snow.**" Also Wilson states, in column 1, lines 55 - 59, "In contrast, gliding sports such as snow gliding, ice skating, or in-line roller skating are designed to eliminate lateral friction or skidding with the supporting ground surface, **allowing the person to maintain their momentum in the direction of travel with very little effort.**" Further, Wilson states, in column 3 lines 60 and 61, "In contrast, snow gliding does not involve a frictional/skidding relationship with the snow" and in column 12, lines 15-18, "preferably, the leading edge of each wing is rounded and/or turned upwardly like the tip of the ski **to prevent it from digging into the skiing surface and causing sudden stops.**" Thus, gliding not friction elements, like serrations is key for Wilson. While not prohibited by name, friction elements like serrations are prohibited by the teachings and purpose of Wilson to provide gliding and avoid friction.

While Varan teaches serrations in the ski itself, there is no teaching or suggestion in Varan to move the serrations from the ski to outriggers such as wings 30 of Wilson, and Wilson's teaches against such a change to his wings. Thus, the rejection of claim 1 and claims dependent thereon under 35 U.S.C. § 103(a), as being unpatentable over Wilson in view of Varan has been traversed.

Like claim 29, claim 27 has the limit, "wherein said bent plate is connected to said ski **in a location adjacent said binding.**" As described herein above, under the remarks concerning the rejection of claims 29 and 32 under 35 U.S.C. § 102(b), Wilson teaches

against this limit. Nothing in Varan provides for providing a bent plate connected to the ski in a location adjacent the binding. Thus, the rejection of claim 27 under 35 U.S.C. § 103(a), as being unpatentable over Wilson in view of Varan has been traversed.

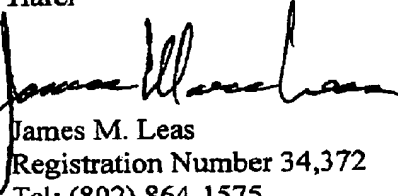
Like claim 1, claim 28 has the limit, "providing a bent plate having an outrigger edge wherein said outrigger edge has a portion that is serrated." As described herein above, under the remarks concerning the rejection of claim 1 under 35 U.S.C. § 103(a), Wilson teaches against this limit. Nothing in Varan provides for providing the gliding sought by Wilson with serrations and nothing in Varan provides for moving the serrations from the ski to the wings of Wilson. Thus, the rejection of claim 28 under 35 U.S.C. § 103(a), as being unpatentable over Wilson in view of Varan has been traversed.

It is believed that the claims are in condition for allowance. Therefore, applicant respectfully requests favorable reconsideration. If there are any questions please call applicant's agent at 802 864-1575.

Respectfully submitted,

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